

IIT-I records 112% surge in patent filings in 2024-25

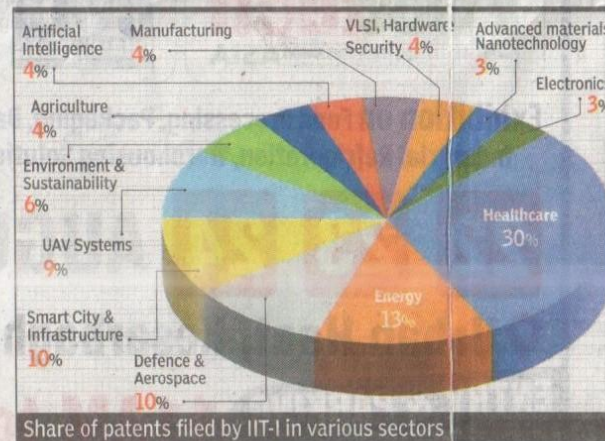
Rise Driven By Healthcare, Energy & Defence Innovations

TIMES NEWS NETWORK

Indore: The Indian Institute of Technology, Indore, (IIT-I) reported a 112% increase in patent filings during the academic year 2024-25, driven primarily by innovations in healthcare, energy, defence and aerospace sectors.

IIT Indore's total patent filings have reached 215, with 102 patents already granted, including two patents in the United States and two in China. This year, the institute filed 70 patents, up from 33 in the previous year.

The institute director professor Suhas S Josh said, "At IIT Indore, we view innovation as a key pillar of nation-building. The remarkable increase in patent filings is not just a numerical milestone—it signifies our unwavering dedication to deep-tech development and entrepreneurial engagement. The institute reaffirms its commitment to advancing India's position in the global knowledge economy." Most of the patents filed between April 2023 and Sept 2024 were supported under the AICTE's Kalam Program-



Share of patents filed by IIT-I in various sectors

me for Intellectual Property Literacy and Awareness campaign. This initiative has provided essential financial and technical support for faculty and students, enabling them to protect and potentially commercialize their innovations.

The department of astronomy, astrophysics and space engineering submitted its first set of patent filings in the 2024-25 academic year.

IIT-I's research and development dean professor Abhirup Datta stated, "This unprecedented 112% surge in patent

filings reflects IIT Indore's relentless focus on cutting-edge research and innovation with real-world impact. It underscores our faculty's commitment to developing technologies that address pressing challenges and contribute meaningfully to the national innovation ecosystem. We will continue to nurture and strengthen this culture of intellectual curiosity and translational research."

IIT-I licenced five technologies to industry and had fourteen innovations adopted by startups.